ACEC-Illinois 2012 ENGINEERING EXCELLENCE AWARDS HONOR AWARD WINNERS

► Transportation

Crawford, Murphy & Tilly, Inc.

Reagan Memorial Tollway (I-88) Rebuild and Widening

Owner: Illinois Tollway

Consultants: Structure Designs, Inc. / Earth Tech / Lin Engineering, LTD. / Geo Services, Inc.

Improving the Reagan Memorial Tollway (I-88) to meet projected 2030 traffic demands, accommodate open road tolling, upgrade roadway features to current standards and replace aging pavement were the main objectives achieved through engineering innovation and effective communication on this project. The consultant also developed the concept and designed an innovative "counter-flow" temporary electronic toll collection system to avoid potential lost revenue during construction. The construction and ultimate completion of the project were visible signs of how a properly engineered transportation system



is essential to improving an urban area where there a large number of motorists, residents and businesses.